



Tufin Certified Security Expert (TCSE) Training Program

Become a Leading Expert in Security Policy Orchestration



The Tufin Certified Security Expert (TCSE) training program provides individuals with an overall understanding of the Tufin Orchestration Suite and enables them to validate their knowledge with an industry-recognized credential.

Benefits

- Develop the knowledge and skills required to set up the Tufin Orchestration Suite and utilize it to manage the organization's network security environment
- Get hands-on experience with our comprehensive virtual labs
- Gain recognition for your proven skills and proficiency with the Tufin Orchestration Suite

Learning Path



Participants

This program has been designed for individuals who are new to the Tufin Orchestration Suite.

Fundamentals

Overview

The course will provide an introduction to Tufin's network security policy management solution for physical and hybrid cloud networks. This will be followed by system setup and configuring Tufin to gain visibility and effectively monitor network security. Finally, there will be a deep dive into managing your rulebase to perform firewall cleanup and ensure continuous compliance.

Prerequisites

- No prior knowledge of the Tufin Orchestration Suite is assumed
- Students are expected to have a good understanding of:
 - General knowledge of TCP/IP
 - Working knowledge of Windows/Linux, network technology and network security

Objectives

By the end of this course, you will be able to:

- Demonstrate an understanding of the core concepts and principles of Network Security Orchestration
- Be able to use the main functionalities of SecureTrack and SecureChange

Course Topics

- **Introduction to the Tufin Orchestration Suite**
 - Introducing Tufin
 - Tufin Cloud Overview
- **Visibility and Monitoring**
 - Getting Started in Tufin Orchestration Suite
 - UI Overview
 - Topology and Path Analysis
- **Compliance and Cleanup**
 - Configuring the USP and Zone Matrix
 - Security and Compliance
 - Introduction to SecureChange
 - Rulebase Management
 - Rule Decommission
 - Rule Recertification
 - Server Decommission
 - Group Modification
- **Lab and Certification**

Automation

Overview

The Automation course covers aspects of SecureChange and SecureApp including automating day-to-day tasks, generating reports and managing application connectivity.

Prerequisites

Students in this course have completed the TCSE Fundamentals course and earned their TCSE Fundamentals certification.

Objectives

By the end of this course, you will be able to:

- Automate changes in your network
- Utilize Tufin reports functionality to analyze changes
- Demonstrate a good understanding of key concepts and functionalities of SecureApp
- Perform application-driven automation of processes in your network

Course Topics

- **Change Analysis and Design**
 - Creating an Automated Workflow
 - Adding Network Access Request
 - Executing Change Reports
- **Application Driven Security Management**
 - Introduction to SecureApp
 - Application Modeling and Visibility
 - Business Connectivity
 - Security and Compliance
- **Zero-Touch Automation**
 - Application-Driven Automation
- **Lab and Certification**

Contact us for more information

Email: tcse@tufin.com
Web: <http://www.tufin.com>

Get Certified - Get Recognized

Validate your superior skills in Security Policy Orchestration by earning your TCSE certification. Following the two-day training, Tufin will present you with a complementary voucher to a web-based exam. Certification requires a passing grade of 80% or higher. Certification from the TCSE program provides you with recognition of your technical expertise as well as demonstrated competency around the successful installation, configuration and maintenance of Tufin's solutions.



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